



# Meeting #3 Minutes

Project:	US 278 Corridor Oversight Committee Beaufort County		
Meeting Location:	Webex Meeting		
Meeting Subject / Date:	Meeting #3 February 16, 2021 @ 11:00 AM		
Notes By:	J. Dayton, P. Hutcherson, A. Blum	Job No:	

**Meeting Purpose:** The purpose of the meeting was to continue coordination with the US 278 Corridor Oversight Committee.

**Attendees:**

David Johnson	Oversight Committee	Jared Fralix	Oversight Committee
John Taylor	Oversight Committee	Brittanee Fields	Beaufort County
Risa Sreden Prince	Oversight Committee	Jeff Dayton	HDR
Mike Garrigan	Oversight Committee	Phillip Hutcherson	HDR
Herbert Ford	Oversight Committee	Adrienne Blum	HDR
Darrin Shoemaker	Oversight Committee		

**Summary:** Mr. Fralix started by reviewing Meeting #2 and then HDR reviewed what research they had gathered in response to the questions mentioned in the second meeting. The Committee instructed the Town to verify the study is following the core principles of Hilton Head.

Reversible Lanes -

- Reversible lanes are generally a safety issue when they are not along roadways with limited access control. They also similar impacts to the right-of-way needed compared to a six-lane footprint.

Alternative Matrix -

- The matrix included alternatives for located near the existing alignment as well as new alignments/corridors. The new corridors generally had higher impacts to environment and the communities, which will result in higher costs. These impacts were taken into account when narrowing options to the six Reasonable Alternatives.

Growth Rate -

- The traffic analysis recommended three lanes in the future. Two lanes would not be enough capacity for the next couple of years. The 2018 Existing No-Build analysis indicates LOS E at several times and locations along the corridor.

- Average weekday peak traffic counts and LOS D were the guidelines set by the SCDOT used for the traffic analysis. The traffic counts were calculated pre-COVID, even though the report was written in March 2020.
- Another method of describing traffic besides LOS could be evaluated (V/C ratio) for use in the report.

#### Squire Pope and US 278 -

- Due to the thru volumes, it was discussed that the intersections should be limited to two phases to maintain proper traffic flow along the corridor. Alternative solutions should be explored for turning movements not handled by the two-phase signals.
- HDR will run additional alternatives in the Synchro traffic model to give further feedback on the proposed alternatives.

#### Jenkins Island -

- There was discussion on the Jenkins Island alternatives with regards to traffic signal warrant, frontage roads, superstreet and pedestrian access. Access to Mariner's Cove and Blue Herron Point Road both during and after construction was discussed and will be evaluated by HDR.

#### **Action Items:**

- HDR and Beaufort County will prepare and distribute minutes from the third meeting.
- Next Meeting: Tuesday, March 2<sup>nd</sup> at 11:00 AM
- HDR will provide an agenda for the meeting, an outline of the research and findings to date, and a timeline moving forward on Friday, February 26<sup>th</sup>